



Welcome Our Newest MSIPP Consortia

CMA-MNUR: Consortium for research and education in Cyber Manufacturing Applications For Modular Nuclear Reactors.

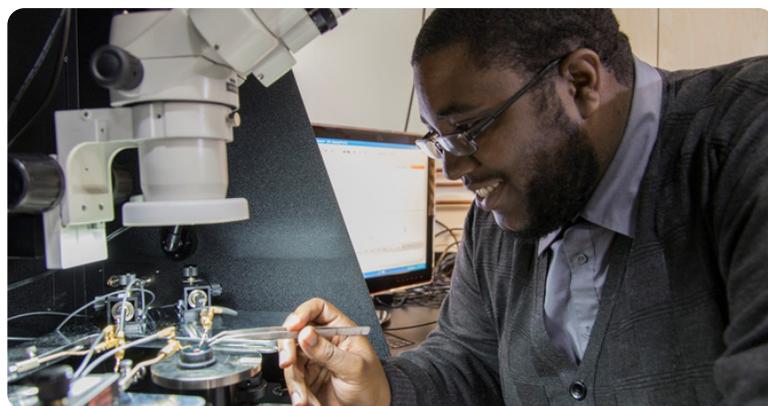
SEEP-IT: Consortium on Sensing, Energy-Efficient, Electronics and Photonics With 2D Materials and Integrated Systems for training the next generation DOE-NNSA STEM workforce.

MATE: MSIPP Gulf Coast Consortium: Materials-At-The-Extreme.



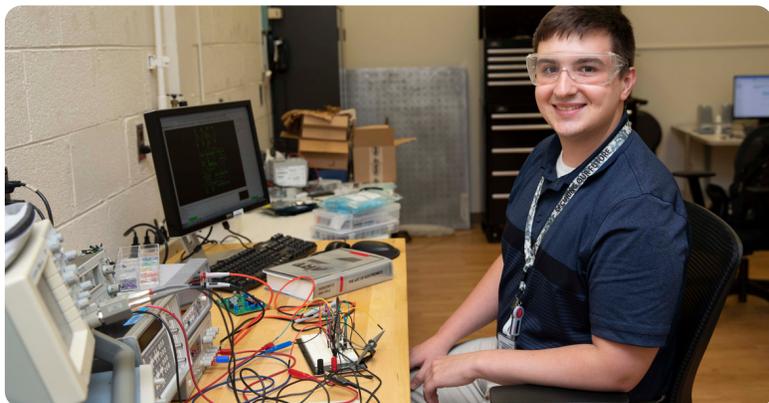
MSIPP Partners With 33 Consortia

Through federal grants and collaborations with the NSE, MSIPP has supported the efforts of 56 MSIs involved in 33 consortia programs. These partnerships have resulted in an NSE-ready workforce; students are trained through innovative Science, Technology, Engineering, and Mathematics (STEM) courses, are exposed to cutting-edge research experiences, and have opportunities to utilize world-class resources and technology. The MSIs and NSE invest in our students, providing opportunities for success and professional development.



MSIPP Elevates A Sustainable STEM Pathway To Untapped Talent

The National Nuclear Security Administration (NNSA)'s Minority Serving Institutions Partnership Program (MSIPP) continues to expand consortia collaborations between Minority-Serving Institutions (MSIs) and the 13 Nuclear Security Enterprise (NSE) laboratories, plants, and sites. The MSIPP continues to foster partnerships and opportunities to ensure our nation's security, awarding over \$40 million in FY2022 to expand and strengthen our workforce capacity.





President Biden visits MSIPPs STEAM Lab at NCAT

President Biden and U.S. Representative Kathy Manning paid a visit to NCAT Engineering Research and Innovation Complex on April 14, 2022. As a previous educator and a professor at the University of Pennsylvania, President Biden was amazed by the Complex and noted that NCAT was one of the most impressive universities he has seen.

During President Biden's visit, STEAM students were able to engage in conversation and Dr. Sun Yi (STEAM Professor) featured the robotic research under STEAM. This meant a world of difference for student Sydney Parker who is completing her summer internship at Northern Carolina Electric Membership Corporation (NCEMC) in Raleigh. Ms. Parker was given the opportunity to present her work to President Biden during his visit.



"A PLACE WHERE THE FUTURE IS BEING WRITTEN."

-PRESIDENT BIDEN